

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA
ENERGY DIVISION
Item #15 (Rev. 1)
AGENDA ID # 14579
RESOLUTION E-4750
January 28, 2016

K R E D A C T E D
R E S O L U T I O N

Resolution E-4750. Grants Southern California Edison Company's request for approval of two renewables portfolio standard eligible power purchase agreements with Broadview Energy.

PROPOSED OUTCOME:

- Approves cost recovery for the long-term renewable energy power purchase agreements between Southern California Edison Company (SCE), and Broadview Energy JN, LLC and Broadview Energy KW, LLC (Broadview Energy). The Broadview JN Project is located in Curry County, New Mexico and Deaf Smith County, Texas. The Broadview KW Project is located in Curry County, New Mexico. Both projects will be developed by Pattern Energy Group LP and will interconnect with the Tres Amigo Balancing Area at the Tres Amigas 345 kV AC Substation. The power purchase agreements are approved without modification.

SAFETY CONSIDERATIONS:

- The power purchase agreements require the seller of the generation to comply with all safety provisions as specified in SCE's 2014 *Pro Forma* power purchase agreement.

ESTIMATED COST:

- Actual costs of the power purchase agreement are confidential at this time.

By Advice Letter 3299-E, filed on October 27, 2015.

SUMMARY

Southern California Edison Company's (SCE's) renewable energy power purchase agreements (PPAs) with Broadview Energy JN, LLC and Broadview Energy KW, LLC comply with the Renewables Portfolio Standard (RPS) procurement guidelines and are approved without modification.

SCE filed Advice Letter 3299-E (Broadview AL) on October 27, 2015, requesting California Public Utilities Commission (Commission) review and approval of two 20-year renewable energy PPAs with Broadview Energy JN, LLC (Broadview JN) and Broadview KW, LLC (Broadview KW) (collectively Broadview). The Broadview PPAs resulted from SCE's 2014 RPS solicitation (2014 RPS RFO) and were executed on August 7, 2015. Pursuant to the PPAs, RPS-eligible generation will be purchased from the proposed Broadview facilities. The Broadview JN facility is located in Curry County, New Mexico (NM) and Deaf Smith County, Texas (TX). The Broadview KW facility is located in Curry County, NM. The contract capacity for the Broadview JN Project is approximately 182 megawatts (MW) and 143 MW for the Broadview KW Project. Both projects will be developed by Pattern Energy Group LP (Pattern) and will interconnect within the Tres Amigas Balancing Area at the Tres Amigas 345 kV AC Substation.

This Resolution approves the Broadview PPAs. SCE's execution of the PPAs is consistent with SCE's 2014 RPS Procurement Plan (RPS Plan), which the Commission approved in Decision (D.) 14-11-042. In addition, RPS deliveries pursuant to the Broadview PPAs are reasonably priced and the related costs to SCE are fully recoverable in rates over the life of the Broadview PPAs, subject to Commission review of SCE's administration of the PPAs.

The following table provides a summary of the Broadview PPAs:

Table 1: Summary of Broadview PPAs

Seller	Generation Type	Size (MW)	Estimated Average Energy (GWh/Yr)	Forecasted Commercial Operation Date	Term of Agreement (Years)	Location
Broadview JN	Wind	182	769	December 1, 2016	20	Curry County, NM and Deaf Smith County, TX

Broadview KW	Wind	143	604	December 1, 2016	20	Curry County, NM
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BACKGROUND

Overview of the Renewables Portfolio Standard (RPS) Program

The California RPS program was established by Senate Bill (SB) 1078, and has been subsequently modified by SB 107, SB 1036, and SB 2 (1X).¹ The RPS program is codified in Public Utilities Code (Pub. Util. Code) Sections 399.11, *et seq.*² Under SB 2 (1X), the RPS program administered by the Commission requires each retail seller to procure eligible renewable energy resources so that the amount of electricity generated from eligible renewable resources is an amount that equals an average of 20 percent of the total electricity sold to retail customers in California per year for compliance period 2011-2013; 25 percent of retail sales by December 31, 2016; and 33 percent of retail sales by December 31, 2020.³ On October 7, 2015, SB 350⁴ made further changes to Pub. Util. Code Sections 399.11, *et seq.* SB 350 requires that the amount of electricity generated and sold to retail customers from eligible renewable energy resources be increased to 50% by December 31, 2030.

Additional background information about the Commission's RPS Program, including links to relevant laws and Commission decisions, is available at <http://www.cpuc.ca.gov/PUC/energy/Renewables/overview.htm> and <http://www.cpuc.ca.gov/PUC/energy/Renewables/decisions.htm>.

¹ SB 1078 (Sher, Chapter 516, Statutes of 2002); SB 107 (Simitian, Chapter 464, Statutes of 2006); SB 1036 (Perata, Chapter 685, Statutes of 2007); SB 2 (1X) (Simitian, Chapter 1, Statutes of 2011, First Extraordinary Session).

² All further statutory references are to the Pub. Util. Code unless otherwise specified.

³ D.11-12-020 established a methodology to calculate procurement requirement quantities for the three different compliance periods covered in SB 2 (1X) (2011-2013, 2014-2016, and 2017-2020).

⁴ SB 350 (De León, Chapter 547, Statutes of 2015) effective on January 1, 2016.

NOTICE

Notice of the Broadview AL was made by publication in the Commission's Daily Calendar on October 30, 2015. SCE states that a copy of the Broadview AL was mailed and distributed to the R.15-02-020 service list and GO 96-B service lists in accordance with Section 4 of General Order 96-B.

PROTEST

The Broadview AL was not protested.

DISCUSSION

SCE requests approval of two renewable energy power purchase agreements with Broadview JN and Broadview KW.

On October 27, 2015, SCE filed the Broadview AL requesting Commission approval of two long-term RPS eligible PPAs. The proposed Broadview JN project is located in Curry County, NM and Deaf Smith County, TX. The proposed Broadview KW Project is located in Curry County, NM. Both projects are wholly owned and developed by Pattern and will interconnect within the Tres Amigas Balancing Area at the 345 kV AC Substation. Pursuant to the Broadview PPAs, SCE is to begin purchasing generation from the Broadview facilities beginning December 1, 2016. The expected annual generation to be purchased from Broadview JN is 769 Gigawatt-hours (GWh) and 604 GWh from Broadview KW. The generation could count towards SCE's RPS requirements beginning in December 2016.

SCE requests that the Commission issue a resolution that:

1. Approves the Broadview PPAs in their entirety;
2. Finds that the Broadview PPAs are consistent with SCE's 2014 RPS Procurement Plan;
3. Finds that the Broadview PPAs are compliant with the Emissions Performance Standard;
4. Finds that any procurement pursuant to the Broadview PPAs are procurement from an eligible renewable energy resource for purposes of determining SCE's compliance with any obligation that it may have to procure eligible renewable energy resources pursuant to the California

Renewables Portfolio Standard (Pub. Util. Code Sections 399.11 *et seq.*), Decision 03-06-071, or other applicable law; and,

5. Finds that the Broadview PPAs, and SCE's entry into it, is reasonable and prudent for all purposes, including, but not limited to, recovery in rates of payments made pursuant to the Broadview PPAs, subject only to further review with respect to the reasonableness of SCE's administration of the Broadview PPAs.

Energy Division evaluated the Broadview PPAs based on the following criteria:

- Consistency with the RPS policies and requirements:
 - SCE's 2014 RPS Procurement Plan and RPS Procurement Need
 - SCE's Least-Cost and Best-Fit Methodology (LCBF)
 - RPS Standard Terms and Conditions
 - Portfolio Content Categories Requirements
 - The Long-Term Contracting Requirement
 - Independent Evaluator Review Requirements
 - Procurement Review Group Requirements
- Net Market Value and Cost Reasonableness
- Compliance with the Interim Greenhouse Gas Emissions Performance Standard
- PPA Viability Assessment and Project Development Status

Consistency with SCE's 2014 RPS Procurement Plan

In its 2014 RPS Procurement Plan (2014 RPS Plan) SCE provided an assessment of supply and demand to determine the optimal mix of renewable generation resources, a description of potential RPS compliance delays, a status update of projects within its RPS portfolio, and an assessment of project failure and delay risk within its RPS portfolio.⁵ Specifically, SCE explained that its assessment for determining need is based on bundled retail sales, performance and variability of existing generation, likelihood of new generation achieving commercial

⁵ Section 399.13(a)(5).

operation, expected commercial on-line dates, technology mix, expected curtailment, and the impact of pre-approved procurement programs, among other factors. Based on that assessment, SCE stated that it had a RPS procurement need beginning in Compliance Period 2017-2020.

SCE stated its intention to procure additional RPS-eligible resources in order to satisfy its RPS requirements. Specifically, it called for the issuance of a competitive solicitation for the purchase of RPS-eligible energy with deliveries beginning on or after January 1, 2016. In addition, SCE sought offers that would qualify as Portfolio Content Category 1 or 3 and be for at least 10 years in length. Based on SCE's RPS portfolio needs described in its 2014 RPS Plan, the Broadview PPAs are consistent with SCE's 2014 RPS Plan. The Broadview PPAs are for generation from the proposed renewable energy resources⁶ with deliveries to begin on December 1, 2016 and continuing for 20 years, such that deliveries would begin during Compliance Period 2014-2016. See Confidential Appendix A for details on SCE's forecasted RPS procurement needs and SCE claims that the project is Category 1.

The Broadview PPAs are consistent with SCE's 2014 RPS Procurement Plan, approved by D.14-11-042.

Consistency with SCE's Least-Cost and Best-Fit (LCBF) Methodology

In D.04-07-029 and D.12-11-016, the Commission directed the utilities to use certain criteria in their LCBF selection of renewable resources.⁷ The decisions provide guidance regarding the process by which the utility ranks bids in order to select or "shortlist" the bids with which it will commence negotiations.

As described in its 2014 RPS Plan,⁸ SCE's LCBF bid evaluation includes a quantitative analysis and qualitative criteria. SCE's quantitative analysis is based on market valuation that calculates the net market value of a bid,⁹ which is the

⁶ Assuming the Broadview Projects receive the California Energy Commission certification as eligible renewable resources.

⁷ Section 399.13(a)(4)(A).

⁸ Public Appendix 1.1 at 2, 3, & 11.

⁹ Unlike the other two utilities, SCE uses a different term, "Renewable Premium" for net market value.

net of a project's levelized benefits and costs.¹⁰ Project costs include contract payments, transmission, congestion, integration, and debt equivalence costs. Project benefits include energy and capacity value and congestion benefits. SCE ranks all conforming bids and creates a preliminary shortlist based on the net market value results.

In addition to the quantitative ranking of bids, SCE evaluates the qualitative attributes of the top proposals with a competitive net market value. SCE assesses factors such as location, project viability, portfolio fit, resource diversity, counterparty concentration, and other attributes to eliminate or add projects to the final shortlist.

SCE explains in the Broadview AL that the PPAs are the result of SCE's 2014 RPS solicitation and that it evaluated and shortlisted the PPA bids consistent with its 2014 LCBF methodology.¹¹

See the "Net Market Value and Cost Reasonableness" section of this Resolution for a discussion of how the PPAs compare to other offers from SCE's 2014 RPS solicitation and comparable RPS contracts executed by SCE in the 12 months prior to the PPA executions.

The Broadview PPAs were evaluated consistent with the LCBF methodology described in SCE's 2014 RPS Procurement Plan.

Net Market Value and Cost Reasonableness

The Commission's reasonableness review for RPS PPAs includes a comparison of the proposed PPA's net market value and price relative to other RPS offers received in recent RPS solicitations. Additionally, the Commission compares the PPA's net market value to comparable contracts executed by the utility in the 12 months prior to the proposed PPA's execution date. Using this methodology and the confidential analysis provided by SCE in the Broadview AL, the Commission finds that the net market value of the Broadview PPAs are competitive to other RPS offers received by SCE and that the costs of the

¹⁰ Present value expressed in terms of dollars per megawatt-hour (\$/MWh).

¹¹ SCE's 2014 RPS solicitation protocols, including its LCBF methodology, as described above, were approved by the Commission in D.14-11-042.

Broadview PPAs are reasonable. See Confidential Appendix A for a detailed discussion of the analysis.

The Broadview PPAs compare reasonably from a net market value and cost basis relative to RPS offers received in SCE's 2014 RPS solicitation and comparable contracts executed by SCE in the 12 months prior to executing the Broadview PPAs.

Payments made by SCE under the Broadview PPAs are fully recoverable in rates over the life of the PPAs, subject to Commission review of SCE's administration of the PPAs and any other conditions contained herein or required by law.

Consistency with RPS Standard Terms and Conditions (STCs)

The Commission adopted a set of standard terms and conditions (STCs) required in RPS contracts, five of which are considered "non-modifiable." The STCs were compiled in D.08-04-009 and subsequently amended in D.08-08-028. More recently, the Commission further refined some of the STCs in D.10-03-021, as modified by D.11-01-025, D.13-11-024, and D.14-11-042.

The Broadview PPAs include the Commission adopted RPS "non-modifiable" standard terms and conditions, as set forth in D.08-04-009, D.08-08-028, D.10-03-021, as modified by D.11-01-025, D.13-11-024, and D.14-11-042.

Consistency with Portfolio Content Categories

In D.11-12-052, the Commission defined and implemented portfolio content categories for the RPS program and authorized the Director the Energy Division to require the investor-owned utilities to provide information regarding the proposed contract's portfolio content category classification in each advice letter seeking Commission-approval of an RPS contract. The purpose of the information is to allow the Commission to evaluate the claimed portfolio content category of the proposed RPS PPA and the risks and value to ratepayers if the proposed PPA ultimately results in renewable energy credits in another, less preferred, portfolio content category.

SCE claims in the Broadview AL that the procurement pursuant to the PPAs will be classified as Portfolio Content Category 1. To support its claim, SCE asserts that the Broadview JN facility is located in Curry County, NM and Deaf Smith County, TX and the Broadview KW facility is located in Curry County, NM. These RPS-eligible resources are expected to be dynamically scheduled into the

CAISO, a California balancing area, at Four-Corners. Pursuant to the Broadview PPAs, the RECs associated with the electricity from the Broadview facilities will be delivered to SCE and not unbundled or transferred to another owner. SCE has not identified a risk that Broadview projects will fail to deliver Category 1 RECs.

Consistent with D.11-12-052, SCE provided information in the Broadview AL regarding the expected portfolio content category classification of the renewable energy credits procured pursuant to the Broadview PPAs.

In this Resolution, the Commission makes no determination regarding the Broadview PPAs' portfolio content category classification. The RPS contract evaluation process is separate from the RPS compliance and portfolio content category classification process, which require consideration of several factors based on various showings in a compliance filing. Thus, making a portfolio content category classification determination in this Resolution regarding the procurement considered herein is not appropriate. SCE should incorporate the procurement resulting from the approved Broadview PPAs and all applicable supporting documentation to demonstrate portfolio content category classification in the appropriate compliance showing consistent with all applicable RPS program rules.

Consistency with Long-Term Contracting Requirement

In D.12-06-038, the Commission established a long-term contracting requirement that must be met in order for retail sellers to count RPS procurement from contracts less than 10 years in duration for compliance with the RPS program.¹² In order for the procurement from any short-term contract(s) signed after June 1, 2010, to count for RPS compliance, the retail seller must execute long-term contract(s) in the same compliance period in which the short-term contract(s) is signed. The volume of expected generation in the long-term contract(s) must be sufficient to cover the volume of generation from the short-term contract(s).¹³

¹² For the purposes of the long-term contracting requirement, contracts of less than 10 years duration are considered "short-term" contracts. (D.12-06-038.)

¹³ Pursuant to D.12-06-038, the methodology setting the long-term contracting requirement is: 0.25% of Total Retail Sales in 2010 for the first compliance period; 0.25% of Total Retail Sales in 2011-2013 for the second compliance period; and 0.25% of Total Retail Sales in 2014-2016 for the third compliance period.

The Broadview PPAs are for 20-year terms and were executed during the Compliance Period 2014-2016.

Because the Broadview PPAs are greater than 10 years in length, the long-term contracting requirement does not apply to SCE's procurement via the Broadview PPAs, and the Broadview PPAs will contribute to SCE's long-term contracting requirement established in D.12-06-038 for Compliance Period 2014-2016.

Independent Evaluator Review

SCE retained Merrimack Energy Group, Inc. as the independent evaluator (IE) to oversee its 2014 RPS solicitation. In addition, Merrimack oversaw the negotiations with Broadview and evaluated the overall merits of the Broadview PPAs. The Broadview AL included a public and confidential version of the IE's report.

The IE states in its report that the Broadview PPAs were reasonably negotiated with contract terms that when taken as a whole appropriately protect the interests of SCE's ratepayers. The IE also concludes that the project is mature in terms of project development status. Overall, the IE states that he agrees with SCE that the Broadview PPAs merits Commission approval.¹⁴ See Confidential Appendix B for an excerpt from the IE Report on the Broadview PPAs.

Consistent with D.06-05-039, an independent evaluator oversaw SCE's 2014 RPS solicitation and negotiations with Broadview.

Procurement Review Group (PRG) Participation Requirement

The PRG was initially established in D.02-08-071 to review and assess the details of the IOU's overall procurement strategy, solicitations, specific proposed procurement contracts and other procurement processes prior to submitting filings to the Commission as a mechanism for procurement review by non-market participants.

SCE consulted with its PRG during each milestone of the 2014 RPS solicitation, informing the participants of the initial bid results and the shortlist of bids. SCE also briefed the PRG participants on the proposed execution of the Broadview PPAs at the July 29, 2015, PRG meeting.

¹⁴ Report of the Independent Evaluator Review of Power Purchase Agreement with Broadview Energy KW, LLC and Broadview Energy JN, LLC, Section VIII.B.

SCE's PRG participants included representatives from Energy Division (ED), the Office of Ratepayer Advocates (ORA), California Department of Water Resources (CDWR), The Utility Reform Network (TURN), Sierra Club, and the California Utility Employees (CUE). Representatives from ED, ORA, CDWR, CUE, and IE attended the July 29, 2015, PRG meeting.

Consistent with D.02-08-071, SCE's Procurement Review Group participated in the review of the Broadview PPAs.

Compliance with the Interim Greenhouse Gas Emissions Performance Standard (EPS)

Pub. Util. Code Sections 8340 and 8341 require that the Commission consider emissions costs associated with new long-term (five years or greater) baseload power contracts procured on behalf of California ratepayers.¹⁵

D.07-01-039 adopted an interim EPS that establishes an emission rate for obligated facilities at levels no greater than the greenhouse gas emissions of a combined-cycle gas turbine power plant. Generating facilities using certain renewable resources are deemed compliant with the EPS.¹⁶

The Broadview PPAs are not covered procurement subject to the EPS because the generating facility has a forecast annualized capacity factor of less than 60 percent and therefore is not baseload generation under paragraphs 1(a)(ii) and 3(2)(a) of the Adopted Interim EPS Rules.

PPA Viability and Project Development Status

Developer Experience:

The Broadview wind facilities will be developed by Pattern, which together with its development team, has over 12 years of experience developing, owning, and operating utility scale renewable projects in the United States and Canada.¹⁷

¹⁵ "Baseload generation" is electricity generation at a power plant "designed and intended to provide electricity at an annualized plant capacity factor of at least 60%." Pub. Util. Code Section 8340 (a).

¹⁶ D.07-01-039, Attachment 7, p. 4.

¹⁷ Broadview AL at 17.

Technology and Quality of Resource:¹⁸

The Broadview projects will use wind turbines that have been technically proven on utility-scale generation projects. Additionally, given the projects' locations being in a high-quality wind region and associated resource quality, SCE believes that Broadview will be able to meet the terms of the PPA.

Site Control and Permitting Status:

The Broadview projects are located in Curry County, NM and Deaf Smith County, TX. Broadview JN, LLC and Broadview KW, LLC have secured site control to support the respective projects. The approvals for the required permits¹⁹ are expected by January 2016 or prior to start of construction. Additional information regarding site control and permitting status is included in Confidential Appendix A.

Interconnection Status:

The Broadview projects are in a new balancing area, which is being formed by Tres Amigas in Curry County, NM. Broadview executed interconnection agreements and long-term firm transmission service agreements for the full Contract Capacity with Tres Amigas on September 11, 2015. Tres Amiga submitted the Federal Energy Regulatory Commission (FERC) 2015 filing along with the interconnection and transmission service agreements to FERC on September 11, 2015.

Based on the terms and conditions of the PPAs and the level of project development, it is reasonable to expect that Broadview will meet the terms and conditions of its PPAs.

Safety Considerations

Pub. Util. Code Section 451 requires that every public utility maintain adequate, efficient, just, and reasonable service, instrumentalities, equipment and facilities to ensure the safety, health, and comfort of the public.

¹⁸ Broadview AL at 17.

¹⁹ Filed or to be filed.

SCE's 2014 *Pro Forma* PPA includes safety provisions, which require the seller to operate the generating facility in accordance with the Prudent Electrical Practices as defined in the *Pro Forma* PPA. Further, these provisions specifically require that all sellers take a list of reasonable steps to ensure that the generation facility is operated, maintained, and decommissioned in a safe manner. It also includes a provision that requires a report from an independent engineer certifying that the seller has a written plan for the safe construction and operation of the generating facility in accordance with the Prudent Electrical Practices. The seller must also provide the report to SCE prior to the commencement of any construction activities on the project site. The Broadview PPAs includes all of these provisions.

RPS Eligibility and CPUC Approval

Pursuant to Pub. Util. Code Section 399.13, the CEC certifies eligible renewable energy resources. Generation from a resource that is not CEC-certified cannot be used to meet RPS requirements. To ensure that only CEC-certified energy is procured under a Commission-approved RPS contract, the Commission has required standard and non-modifiable "eligibility" language in all RPS contracts. That language requires a seller to warrant that the project qualifies and is certified by the CEC as an "Eligible Renewable Energy Resource," that the project's output delivered to the buyer qualifies under the requirements of the RPS, and that the seller uses commercially reasonable efforts to maintain eligibility should there be a change in law affecting eligibility.²⁰

The Commission requires a standard and non-modifiable clause in all RPS contracts that requires "CPUC Approval" of a PPA to include an explicit finding that "any procurement pursuant to this Agreement is procurement from an eligible renewable energy resource for purposes of determining Buyer's compliance with any obligation that it may have to procure eligible renewable energy resources pursuant to the California Renewables Portfolio Standard (Pub. Util. Code Section 399.11 et seq.), D.11-12-020 and D.11-12-052, or other applicable law."²¹

²⁰ See, e.g. D. 08-04-009 at Appendix A, STC 6, Eligibility.

²¹ See, e.g. D. 08-04-009 at Appendix A, STC 1, CPUC Approval.

Notwithstanding this language, given that the Commission has no jurisdiction to determine whether a project is an “Eligible Renewable Energy Resource” for RPS purposes, this finding and the effectiveness of the non-modifiable “eligibility” language is contingent on CEC’s certification of the Broadview project as an “Eligible Renewable Energy Resource.” The contract language that procurement pursuant to the Broadview PPAs “is procurement from an eligible renewable energy resource” must be a true statement at the time of the first delivery of energy, not at the signing of the PPA or at the issuance of this Resolution.

While we include the required finding here, this finding has never been intended, and shall not be read now, to allow the generation from a non-RPS-eligible resource to count towards an RPS compliance obligation absent CEC certification. Nor shall such finding absolve the seller of its obligation to obtain CEC certification, or the utility of its obligation to pursue remedies for breach of contract. Such contract enforcement activities shall be reviewed pursuant to the Commission’s authority to review the utilities’ administration of such contracts.

Confidential Information

The Commission, in implementing Pub. Util. Code Section 454.5(g), has determined in D.06-06-066, as modified by D.07-05-032, that certain material submitted to the Commission as confidential should be kept confidential to ensure that market sensitive data does not influence the behavior of bidders in future RPS solicitations. D.06-06-066 adopted a time limit on the confidentiality of specific terms in RPS contracts. Such information, including price, is confidential for three years from the date the contract states that energy deliveries begin, or until one year following contract expiration, except contracts between IOUs and their affiliates, which are public.

The confidential appendices, marked “[REDACTED]” in the public copy of this Resolution, as well as the confidential portions of the Broadview AL, remain confidential at this time.

COMMENTS

The Broadview AL is an uncontested matter in which this Resolution grants the relief requested. Accordingly, pursuant to Pub. Util. Code Section 311(g)(2), the otherwise applicable 30-day period for public review and comment was waived. This Resolution will be placed on the Commission's Meeting Agenda directly for prompt action.

FINDINGS

1. The Broadview JN, LLC and Broadview KW, LLC power purchase agreements are consistent with SCE's 2014 Renewables Portfolio Standard Procurement Plan, as approved by Decision (D.)14-11-042.
2. The Broadview JN, LLC and Broadview KW, LLC power purchase agreements were evaluated consistent with the least-cost and best-fit methodology described in SCE's 2014 RPS Procurement Plan.
3. The Broadview JN, LLC and Broadview KW, LLC power purchase agreements compare reasonably from a net market value and cost basis relative to RPS offers received in SCE's 2014 RPS solicitation and contracts executed in the last 12 months.
4. The Broadview JN, LLC and Broadview KW, LLC power purchase agreements include the Commission-adopted Renewables Portfolio Standard "non-modifiable" standard terms and conditions, as set forth in D.08-04-009, D.08-08-028, D.10-03-021, as modified by D.11-01-025, D.13-11-024, and D.14-11-042.
5. Consistent with D.11-12-052, SCE provided information in Advice Letter 3299-E regarding the expected portfolio content category classification of the renewable energy credits to be procured pursuant to the Broadview JN, LLC and Broadview KW, LLC power purchase agreements.
6. Because the Broadview JN, LLC and Broadview KW, LLC power purchase agreements are longer than 10 years, the long-term contracting requirement does not apply to SCE's procurement via the Broadview JN, LLC and Broadview KW, LLC power purchase agreements. The Broadview JN, LLC and Broadview KW, LLC power purchase agreements will meet SCE's long-term contracting requirement established in D.12-06-038 for the 2nd Compliance Period 2014-2016.
7. Consistent with D.06-05-039, an independent evaluator oversaw SCE's 2014 Renewables Portfolio Standard procurement solicitation and SCE's negotiations for the Broadview JN, LLC and Broadview KW, LLC power purchase agreements.
8. Consistent with D.02-08-071, SCE's Procurement Review Group participated in the review of the Broadview JN, LLC and Broadview KW, LLC power purchase agreements.
9. The Broadview JN, LLC and Broadview KW, LLC power purchase agreements are not covered procurement subject to the Emissions

Performance Standard because the generating facilities have a forecast annualized capacity factor of less than 60 percent and therefore are not baseload generation under paragraphs 1(a)(ii) and 3(2)(a) of the Adopted Interim Emissions Performance Standard Rules.

10. The Broadview JN, LLC and Broadview KW, LLC projects will be developed by Pattern Energy Group LP. The Broadview JN, LLC and Broadview KW, LLC projects will interconnect with the Tre Amigas Balancing Area and will be dynamically scheduled into the California Independent System Operator-controlled grid.
11. It is reasonable to expect that the Broadview projects will be able to meet the terms and conditions in the Broadview JN, LLC and Broadview KW, LLC power purchase agreements.
12. Advice Letter 3299-E was not protested.
13. Procurement pursuant to the Broadview JN, LLC and Broadview KW, LLC power purchase agreements must be procurement from an eligible renewable energy resource certified by the CEC for purposes of determining SCE's compliance with any obligation that it may have to procure eligible renewable energy resources pursuant to the California Renewables Portfolio Standard (Public Utilities Code Sections 399.11, et seq.), D.03-06-071 and D.06-10-050, or other applicable law on or before the first delivery of energy.
14. Payments made by SCE pursuant to the Broadview JN, LLC and Broadview KW, LLC power purchase agreements are fully recoverable in rates over the life of the power purchase agreement, subject to Commission review of SCE's administration of the power purchase agreements and any other applicable Commission review.
15. The confidential appendices, marked "[REDACTED]" in the public copy of this Resolution, as well as the confidential portions of Advice Letter 3299-E, remain confidential at this time.
16. Advice Letter 3299-E should be approved and effective today.

THEREFORE IT IS ORDERED THAT:

1. The request of the Southern California Edison Company for review and approval of two power purchase agreements with Broadview JN, LLC and Broadview KW, LLC as requested in Advice Letter AL 3299-E is approved without modification.

This Resolution is effective today.

I certify that the foregoing resolution was duly introduced, passed and adopted at a conference of the Public Utilities Commission of the State of California held on January 28, 2016; the following Commissioners voting favorably thereon:

TIMOTHY J. SULLIVAN
Executive Director

Confidential Appendix A

Evaluation Summary of the Broadview JN, LLC and
Broadview KW, LLC Power Purchase Agreements (PPAs)

[Redacted]

Confidential Appendix B

Excerpt from the Independent Evaluator Report on the
Broadview PPAs²²

[Redacted]

²² Excerpt from: Report of the Independent Evaluator Review of the Power Purchase Agreements with Broadview JN, LLC and Broadview KW, LLC, Merrimack Energy Group, Inc. and New Energy Opportunities in October 2015, as submitted with the Broadview AL, Confidential Appendix C.